

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81535

Participation : CTR

Employer : Amazon.com

Status : Affected

Worksite : Arizona, Dawson, Dayl
N&S, Fiona, Houston, Obidos, Prime, Rufus, Ruby,
Roxanne, Van Vorst, Wainwright

Survey Type : Online

Street : North of Denny

Response Rate : 75%

Jurisdiction : City of Seattle

Survey Date : 11/7/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 75.2%

Drive Alone Rate : 24.8%

One-Way VMT per employee : 3.0

Average One-Way distance home to work : 9.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 22,000

Surveys Distributed : 2,047

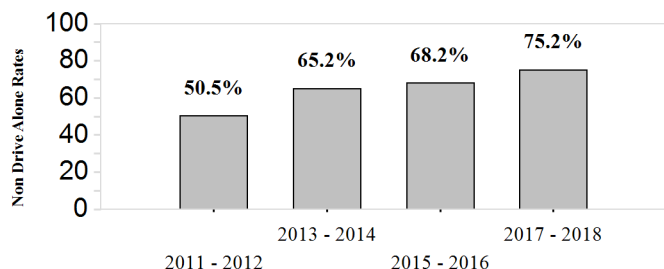
Surveys Returned : 1,543

Surveys Returned by CTR Affected* Employees : 1,301

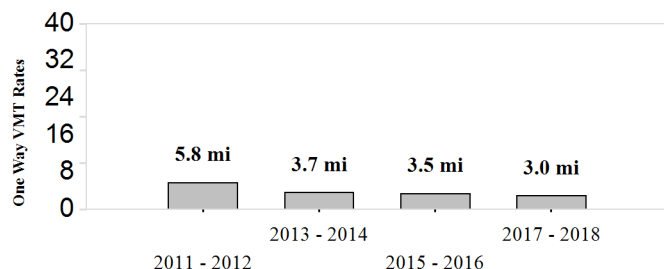
Total Estimated CTR Affected Employees at Worksite : 1,726

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

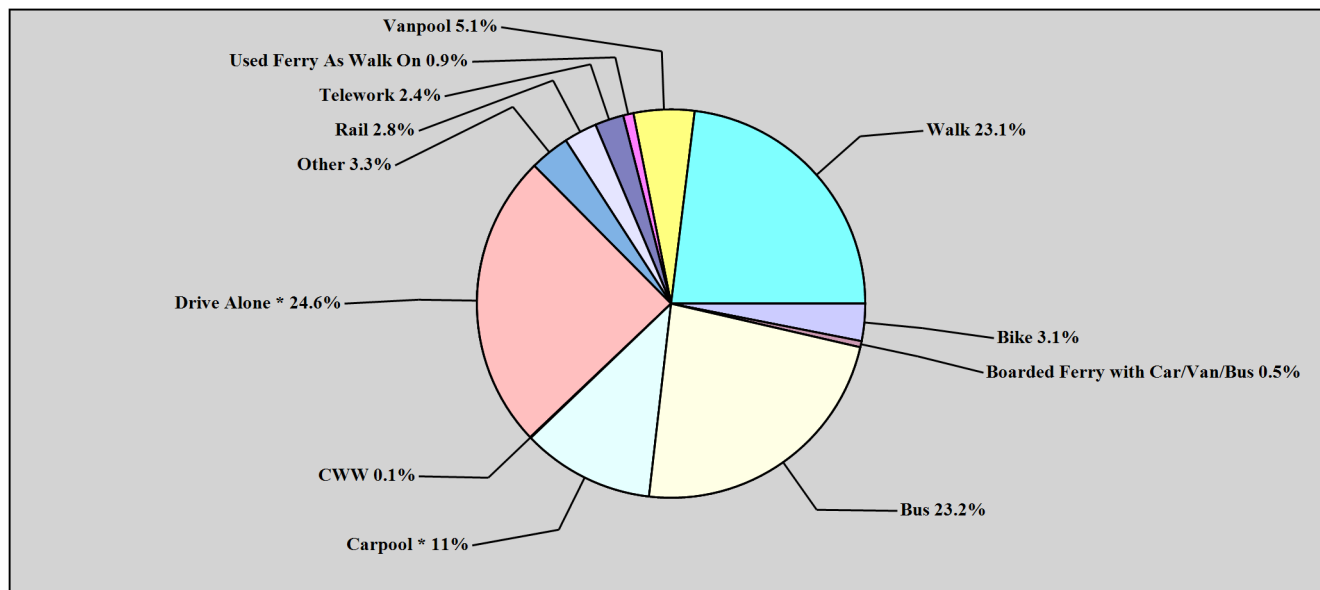
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	50.5%	51.0%	426	9486	3.8	5.8	5.7
2013 - 2014	65.2%	64.3%	991	7867	3.2	3.7	3.9
2015 - 2016	68.2%	65.6%	1044	10428	4.2	3.5	4.1
2017 - 2018	75.2%	73.6%	1040	14831	5.9	3.0	3.3
Target	60.0%				Target:	N/A	
% Point Change Target:	-5.2				% Change Target:	N/A	
% Point Change from Baseline:	24.7				% Change from Baseline:	-48.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



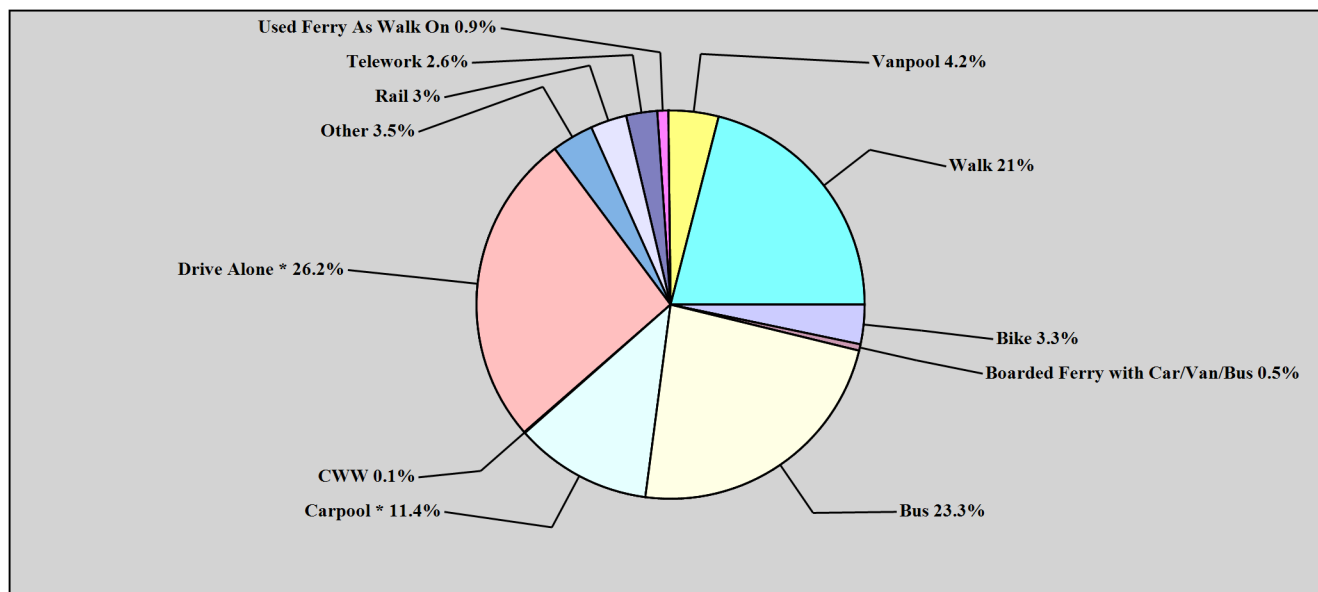
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,924	24.6%	31.8%	551	35.7%	42.6%
Carpool *	861	11.0%	7.8%	271	17.6%	11.9%
Vanpool	395	5.1%	4.5%	96	6.2%	5.6%
Bus	1,812	23.2%	20.6%	492	31.9%	28.8%
Rail	215	2.8%	2.4%	60	3.9%	3.4%
Bike	242	3.1%	4.8%	74	4.8%	6.9%
Walk	1,800	23.1%	23.8%	415	26.9%	27.5%
Telework	187	2.4%	1.7%	142	9.2%	6.0%
CWW	6	0.1%	0.1%	4	0.3%	0.2%
Boarded Ferry with Car/Van/Bus	40	0.5%	0.2%	10	0.6%	0.3%
Used Ferry As Walk On	67	0.9%	0.5%	17	1.1%	0.6%
Other	259	3.3%	1.8%	88	5.7%	4.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,719	26.2%	34.4%	495	38.0%	45.9%
Carpool *	749	11.4%	8.6%	233	17.9%	13.1%
Vanpool	274	4.2%	4.7%	68	5.2%	5.8%
Bus	1,525	23.3%	20.5%	418	32.1%	28.8%
Rail	198	3.0%	2.7%	54	4.2%	3.7%
Bike	215	3.3%	4.9%	66	5.1%	7.1%
Walk	1,377	21.0%	19.5%	321	24.7%	23.0%
Telework	169	2.6%	1.8%	125	9.6%	6.2%
CWW	6	0.1%	0.1%	4	0.3%	0.2%
Boarded Ferry with Car/Van/Bus	35	0.5%	0.2%	9	0.7%	0.3%
Used Ferry As Walk On	60	0.9%	0.6%	15	1.2%	0.7%
Other	228	3.5%	2.0%	73	5.6%	4.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	271	18%	1,543	100%
1 Days	52	3%	1,272	82%
2 Days	53	3%	1,220	79%
3 Days	96	6%	1,167	76%
4 Days	118	8%	1,071	69%
5 Days	842	55%	953	62%
6 or More Days	111	7%	111	7%

Count by Occupancy of Carpools and Vanpools

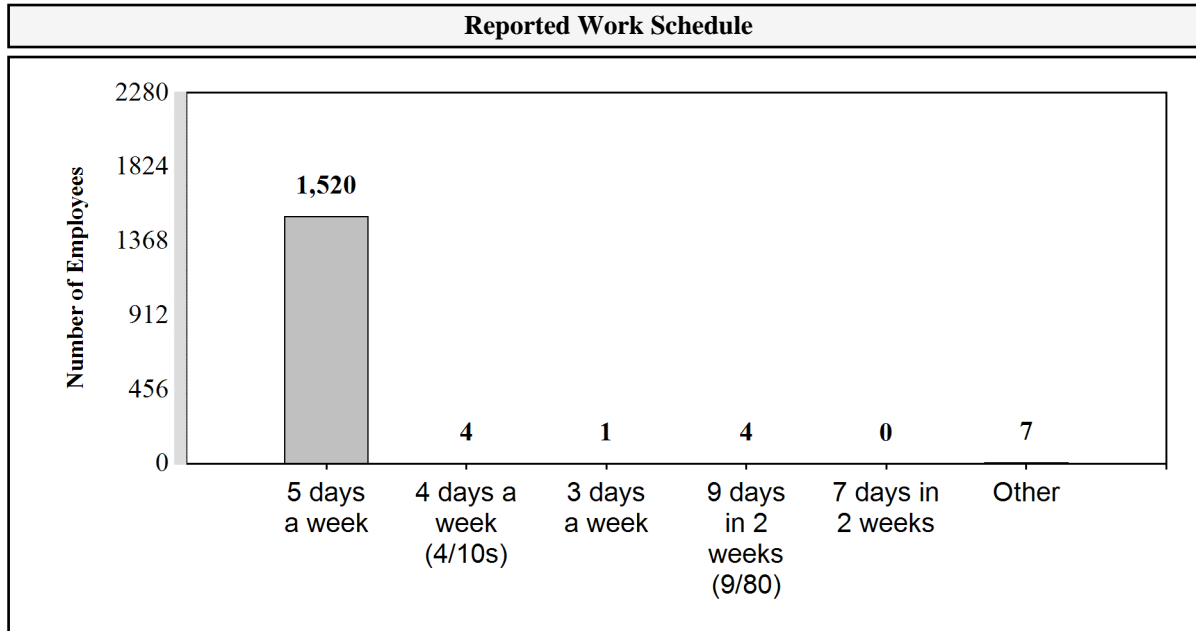
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	676
3	Carpool	142
4	Carpool	13
5	Carpool	19
>5	Carpool	1
<5	Vanpool	179
5	Vanpool	127
6	Vanpool	65
7	Vanpool	3
8	Vanpool	0
9	Vanpool	7
10	Vanpool	0
11	Vanpool	0
12	Vanpool	4
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	10

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

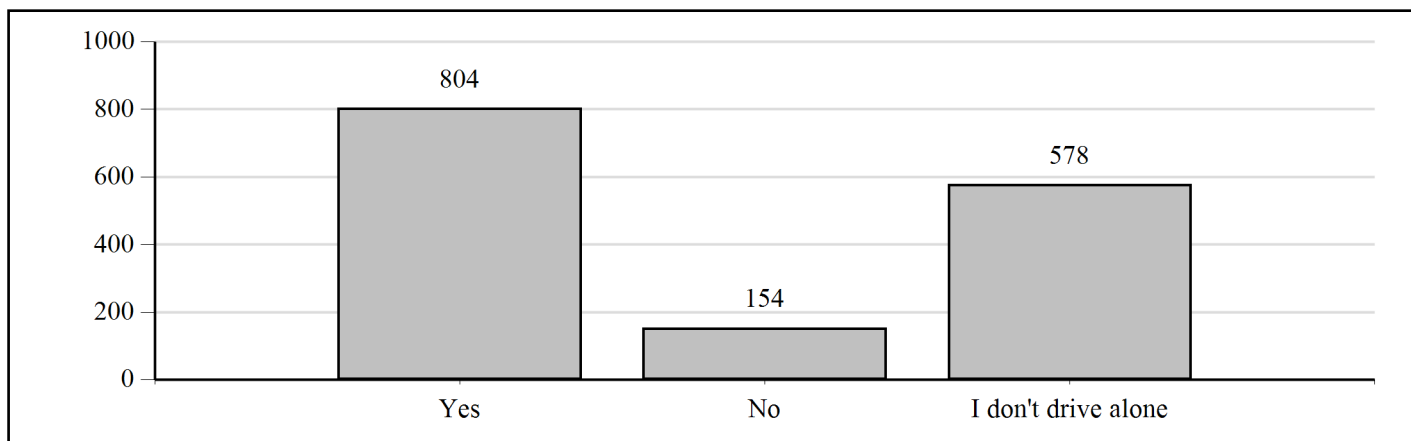
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	1,520	99%
4 days a week (4/10s)	4	0.3%
3 days a week	1	0.1%
9 days in 2 weeks (9/80)	4	0.3%
7 days in 2 weeks	0	0%
Other	7	0.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	0.3%
I don't telework	394	25.5%
Occasionally, on an as-needed basis	705	45.7%
1-2 days/month	297	19.2%
1 day/week	118	7.6%
2 days/week	16	1.0%
3 days/week	9	0.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	668	18.6%
Cost of parking or lack of parking	579	16.1%
To save money	427	11.9%
Personal health or well-being	363	10.1%
To save time using the HOV lane	323	9.0%
Environmental and community benefits	290	8.1%
I have the option of teleworking	238	6.6%
Other	216	6.0%
Driving myself is not an option	210	5.8%
Financial incentives for carpooling, bicycling or walking.	199	5.5%
Preferred/reserved carpool/vanpool parking is provided	42	1.2%
I receive a financial incentive for giving up my parking space	24	0.7%
Emergency ride home is provided	20	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	849	29.8%
I like the convenience of having my car	732	25.7%
Family care or similar obligations	418	14.7%
Other	389	13.6%
My commute distance is too short	152	5.3%
Bicycling or walking isn't safe	121	4.2%
I need more information on alternative modes	108	3.8%
My job requires me to use my car for work	57	2.0%
There isn't any secure or covered bicycle parking	25	0.9%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	203	13.16%	62	55	0	10	112	2	24	779	5	0	0	0	25
98121	115	7.45%	19	16	0	3	35	9	14	479	5	0	0	0	27
98122	79	5.12%	47	36	0	1	87	12	20	161	10	0	0	2	16
98102	66	4.28%	33	6	0	5	85	7	46	133	3	0	0	0	15
98103	66	4.28%	91	34	3	8	154	0	14	3	7	2	6	0	13
98107	55	3.56%	95	23	0	3	115	2	33	0	4	0	0	0	2
98052	52	3.37%	24	40	104	0	84	0	0	0	4	0	8	0	2
98119	49	3.18%	66	19	0	0	78	5	11	41	5	0	7	0	16
98101	44	2.85%	2	13	0	3	29	10	0	151	3	2	0	0	13
98115	40	2.59%	81	21	0	0	80	1	8	0	5	0	1	0	2
98012	33	2.14%	55	31	42	2	29	0	0	0	4	0	0	0	1
98117	33	2.14%	49	31	0	13	59	0	6	0	4	0	0	0	0
98029	30	1.94%	54	20	33	0	32	0	3	0	6	0	0	0	10
98004	29	1.88%	61	12	5	0	32	0	0	0	1	0	5	0	29
98105	28	1.81%	24	19	0	0	85	1	5	2	0	0	6	0	2
98007	26	1.69%	25	23	41	6	31	0	0	0	1	0	0	0	0
98006	25	1.62%	40	22	16	1	26	0	3	0	1	0	0	0	5
98116	23	1.49%	46	11	0	2	49	0	0	0	2	0	0	1	0
98112	22	1.43%	59	5	0	2	25	0	6	12	2	0	0	0	0
98125	22	1.43%	34	26	0	0	47	0	0	0	1	0	0	0	1
98199	22	1.43%	40	23	0	0	23	0	18	0	4	0	0	0	3
98133	20	1.30%	36	24	4	2	31	0	5	1	3	0	0	0	2
98034	18	1.17%	22	26	12	0	26	0	0	0	5	0	0	0	0
98005	17	1.10%	21	25	20	0	6	0	0	0	2	0	0	0	8
98075	17	1.10%	38	21	9	1	16	0	0	0	1	0	0	0	0
98144	17	1.10%	24	17	5	0	18	3	0	7	2	0	0	0	9



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98033	16	1.04%	45	7	4	0	10	0	0	0	1	1	0	0	9
98021	15	0.97%	22	3	17	2	28	0	0	0	2	0	0	0	1
98011	14	0.91%	40	14	6	0	11	0	0	0	2	0	0	0	0
98110	14	0.91%	0	0	0	5	0	0	5	0	5	0	5	41	12
98155	14	0.91%	40	4	5	0	16	0	0	0	2	0	0	0	0
98040	13	0.84%	20	12	7	1	16	0	3	0	2	0	0	0	4
98106	13	0.84%	20	6	0	0	33	0	0	2	2	0	0	0	0
98036	12	0.78%	10	17	6	0	19	0	4	0	1	0	0	0	0
98136	12	0.78%	29	6	0	0	19	0	0	0	2	0	0	4	1
98008	11	0.71%	33	10	4	0	0	0	0	0	2	0	0	0	6
98027	11	0.71%	17	7	0	0	28	0	0	0	0	0	0	0	0
98118	10	0.65%	19	8	0	0	4	12	0	0	4	0	0	0	4
98126	10	0.65%	18	4	0	0	26	0	0	1	2	0	0	0	0
98074	9	0.58%	30	7	5	0	2	0	0	0	1	0	0	0	0
98104	9	0.58%	5	3	5	0	9	0	0	16	2	0	0	0	4
98059	8	0.52%	18	6	5	0	10	0	0	0	2	0	0	0	0
98026	7	0.45%	27	0	0	0	0	2	0	0	4	0	0	0	2
98028	7	0.45%	20	1	4	0	9	0	0	0	1	0	0	0	1
98058	7	0.45%	20	1	0	0	12	0	0	0	1	1	0	0	0
98065	7	0.45%	17	8	0	0	4	0	0	0	2	0	0	0	6
98208	7	0.45%	2	1	5	2	25	0	0	0	0	0	0	0	0
98038	6	0.39%	17	8	0	1	4	0	0	0	0	0	0	0	0
98087	6	0.39%	1	3	0	0	27	0	0	0	2	0	0	0	0
98108	6	0.39%	8	0	0	0	5	17	3	0	0	0	0	0	0
98043	5	0.32%	7	5	0	0	8	5	0	0	0	0	0	0	0
98053	5	0.32%	9	3	8	2	1	0	1	0	1	0	0	0	0
98092	5	0.32%	14	3	0	0	0	6	0	0	1	0	0	0	0
98177	5	0.32%	10	4	0	0	0	0	10	0	0	0	0	0	0
98296	5	0.32%	13	9	3	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	4	0.26%	2	9	3	0	6	0	0	0	0	0	0	0	0
98001	4	0.26%	10	4	0	0	1	5	0	0	0	0	0	0	0
98020	4	0.26%	15	0	0	0	0	0	0	0	1	0	0	0	4
98023	4	0.26%	5	1	0	0	5	4	0	0	0	0	0	0	0
98042	4	0.26%	5	4	0	0	0	10	0	0	1	0	0	0	0
98045	4	0.26%	9	0	0	0	10	0	0	0	0	0	0	0	0
98055	4	0.26%	15	5	0	0	0	0	0	0	0	0	0	0	0
98056	4	0.26%	19	0	0	0	0	0	0	0	1	0	0	0	0
98146	4	0.26%	10	5	0	0	5	0	0	0	0	0	0	0	0
98166	4	0.26%	7	6	0	0	7	0	0	0	0	0	0	0	0
98188	4	0.26%	9	3	0	0	0	8	0	0	0	0	0	0	1
98290	4	0.26%	8	5	0	0	3	0	0	0	3	0	0	0	0
98019	3	0.19%	1	0	9	0	2	0	0	0	5	0	0	0	0
98024	3	0.19%	10	4	0	0	0	0	0	0	1	0	0	0	0
98031	3	0.19%	4	2	0	0	0	9	0	0	0	0	0	0	0
98032	3	0.19%	1	0	0	0	0	16	0	0	0	0	0	0	0
98072	3	0.19%	1	5	0	0	6	0	0	0	0	0	0	0	0
98178	3	0.19%	7	5	0	0	0	2	0	0	0	0	0	0	1
98198	3	0.19%	10	0	0	0	0	6	0	0	0	0	0	0	0
98203	3	0.19%	5	0	0	0	7	0	0	0	2	0	0	0	0
98014	2	0.13%	5	1	0	0	3	0	0	0	1	0	0	0	0
98057	2	0.13%	3	0	0	0	7	0	0	0	0	0	0	0	0
98148	2	0.13%	4	3	0	0	3	0	0	0	0	0	0	0	0
98204	2	0.13%	0	8	0	0	1	0	0	0	1	0	0	0	0
98253	2	0.13%	0	1	0	0	0	0	0	3	1	0	0	0	0
98372	2	0.13%	0	0	0	0	0	10	0	0	0	0	0	0	0
98374	2	0.13%	0	0	0	0	0	10	0	0	0	0	0	0	0
98390	2	0.13%	0	0	0	0	0	10	0	0	0	0	0	0	0
98391	2	0.13%	0	0	0	0	0	10	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
18464	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
53213	1	0.06%	2	0	0	0	0	0	0	0	0	0	0	0	0
80920	1	0.06%	0	0	0	0	4	0	0	0	1	0	0	0	0
85718	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
91302	1	0.06%	0	0	0	0	0	0	0	5	2	0	0	0	0
98002	1	0.06%	0	0	0	0	0	5	0	0	0	0	0	0	0
98003	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.06%	2	0	0	0	0	3	0	0	0	0	0	0	0
98039	1	0.06%	0	2	0	0	2	0	0	0	1	0	0	0	0
98070	1	0.06%	0	0	0	0	0	0	0	0	1	0	2	2	0
98077	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
98111	1	0.06%	0	0	0	0	5	0	0	2	0	0	0	0	0
98140	1	0.06%	0	0	0	0	2	0	0	2	0	0	0	0	0
98160	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.06%	0	0	0	0	5	0	0	0	0	0	0	0	0
98226	1	0.06%	0	0	0	0	0	0	0	0	3	0	0	0	0
98270	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
98292	1	0.06%	2	0	0	0	0	0	0	0	3	0	0	0	0
98311	1	0.06%	0	0	0	0	0	0	0	0	1	0	0	4	0
98321	1	0.06%	2	0	0	0	0	1	0	0	2	0	0	0	0
98366	1	0.06%	0	0	0	0	0	0	0	0	2	0	0	3	0
98367	1	0.06%	0	3	0	0	0	0	0	0	2	0	0	0	0
98370	1	0.06%	0	0	0	0	0	0	0	0	0	0	0	5	0
98371	1	0.06%	0	0	0	0	0	5	0	0	0	0	0	0	0
98375	1	0.06%	0	1	0	0	0	4	0	0	2	0	0	0	0
98376	1	0.06%	0	0	0	0	0	0	0	0	0	0	0	0	0
98383	1	0.06%	0	0	0	0	0	0	0	0	0	0	0	5	0
98418	1	0.06%	0	0	0	0	1	3	0	0	1	0	0	0	0
98422	1	0.06%	0	5	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98467	1	0.06%	2	0	0	0	3	0	0	0	0	0	0	0	0
98502	1	0.06%	0	0	5	0	0	0	0	0	0	0	0	0	2
98513	1	0.06%	0	0	0	0	0	0	0	0	4	0	0	0	0
98532	1	0.06%	0	0	0	0	4	0	0	0	1	0	0	0	0